

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6664528".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 07:32
S2	2	"6195213".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:26
S3	2	"6128068".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:27
S4	2	"6124974".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:27
S5	2	"6088097".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:28
S6	2	"6008945".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:29
S7	2	"6005916".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:30
S8	2	"5559629".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:31

S9	2	"5051770".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:32
S10	2	"4750022".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:33
S11	0	H0001060.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:33
S12	1	H0001060	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:34
S13	2	"5198653".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:34
S14	2	"5204770".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:35
S15	2	"5973844".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:35
S16	2	"6078390".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:36

S17	2	"6248988".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:36
S18	2	"5291008".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:37
S19	2	"6334893".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:37
S20	2	"6448556".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:38
S21	2	"5876327".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:38
S22	2	"6268918".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:39
S23	2	"5719620".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:40
S24	2	"6178346".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:41

S25	0	"62549360".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:41
S26	2	"6249360".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:41
S27	4	"5737084".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:42
S28	2	"5757425".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:42
S29	2	"5710430".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:43
S30	2	"6020988".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:43
S31	2	"5430807".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:44
S32	2	"6285811".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:44

S33	2	"20020162973"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:44
S34	2	"20020110320"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:45
S35	2	"20020126591"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 14:45
S36	2	"5198653".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 07:33
S37	7	"520477".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 07:33
S38	2	"5204770".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 07:34
S39	2	"5291008".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 07:34
S40	2	"5973844".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 07:34

S41	2	"6078390".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 07:34
S42	2	"6248988".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 07:35
S43	2	"6344893".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 07:35
S44	2	"6448556".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 07:36
S45	2	"5684611".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 08:08
S46	2	"6403947".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 08:12
S47	2	"5340988".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 08:12
S48	2	"6421131".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 09:14

S49	36	map\$4 same pitch same diffraction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 10:48
S50	2866	250/208.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 10:48
S51	519	250/203.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 10:48
S52	10	S50 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 10:50
S53	166	S51 and (k-space (k adj space) (fourier (filter transform\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 10:53
S54	0	(S51 and (k-space (k adj space) (fourier (filter transform\$3)))) same (diffracting diffraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 10:52
S55	9	S51 and (k-space (k adj space) (fourier near5 (filter transform\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:11
S56	28	((pixel receptor detector sensor) with pitch) same (diffraction-limited)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:11

S57	62996	(k-space (k adj space) (fourier near5 (filter transform\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:12
S58	3095	k-space (k adj space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:15
S59	13	S58 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:12
S60	140	(k-space (k adj space)) and (diffraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:16
S61	19	(k-space (k adj space)) and (diffraction near3 limit\$3 near3 point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:15
S62	31	(k-space (k adj space)) and (pixel with pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:23
S63	12	S62 not S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:16
S64	1003	(k-space (k adj space) (spatial near3 frequency)) and (pixel with pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:23



S65	86	((k-space (k adj space) (spatial near3 frequency)) and (pixel with pitch)) same diffraction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:24
S66	7	((k-space (k adj space) (spatial near3 frequency)) and ((pixel with pitch) same center)) same diffraction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:33
S67	2027	(diffraction near3 limit\$3 near3 spot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:33
S68	37	S67 same (pixel near3 size)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:49
S69	2	"6388788".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:50
S70	2	"6141046".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:50
S71	2	"6664528".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:51
S72	2	"5805342".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:51

S73	2	"20040159773"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:51
S74	2	"20040246479"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:51
S75	2	"6813008"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:51
S76	2	"6884983".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:51
S77	15	("4750022"   "5051770"   "5559629"   "5876327"   "6005916"   "6008945"   "6088097"   "6096510"   "6124974"   "6128068"   "6146897"   "6195213"   "6319682"   "6335824"   "6337472").PN. OR ("6884983"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 12:57
S78	126708	"359"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 12:59
S79	1	"10758837"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 13:00
S80	519	250/203.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 13:12

S81	364	250/201.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 13:34
S82	27	S81 and (fourier k-space (k adj space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 13:12
S83	23	S81 and (fourier k-space (k adj space)) and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 13:12
S84	7	S81 and (fourier k-space (k adj space)) and pixel and spot\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 13:13
S85	1939	spot near20 ((pixel receptor sensor detector) near3 (size diameter length))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:38
S86	4	S81 and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 13:37
S87	31	S85 and (250/208.1.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:37
S88	12863	microscop\$3 and "250"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:37

S89	525	(spot near20 ((pixel receptor sensor detector) near3 (size diameter length))) and diffraction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 15:18
S90	128	(spot near20 ((pixel receptor sensor detector) near3 (size diameter length))) same diffraction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:39
S91	43	S90 and "250"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:52
S92	19	S90 and "359"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 14:52
S93	975	spot near20 ((pixel) near3 (size diameter length))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 15:18
S94	43	spot near20 (array near3 pixel near3 (size diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 15:19
S95	631	pixel near10 ("same" similar approximately "near") near10 spot\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:07
S96	226	pixel near10 ("same" similar approximately "near") near10 (size pitch diameter length) near20 spot\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:25

S97	134457	"250"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:09
S98	126758	"359"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:09
S99	41	S96 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:09
S10 0	19	S96 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:17
S10 1	64	((detector receptor sensor imag\$3) with pixel) near10 ("same" similar approximately "near") near10 (size pitch diameter length) near20 spot\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:27
S10 2	25	S101 and microscope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:26
S10 3	39	S101 not S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:31
S10 4	2	"5973844".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:31

S10 5	2	"5198653".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:38
S10 6	2	"6248988".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:38
S10 7	64	("3013467"   "4509826"   "4802748"   "4927254"   "5065008"   "5067805"   "5081349"   "5248876"   "5452090"   "5532874"   "5557452"   "5563702"   "5586058"   "5587832"   "5594235"   "5612818"   "5737084").PN. OR ("6248988").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 11:16
S10 8	1	"5248876".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 11:16
S10 9	638	((detect\$3 recept\$3 sens\$3) near3 array) with (pixel near3 (size length pitch))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 11:17
S11 0	40	((((detect\$3 recept\$3 sens\$3) near3 array) with (pixel near3 (size length pitch)))) near20 spot	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 11:18
S11 1	41	((((detect\$3 recept\$3 sens\$3) near3 array) with (pixel near3 (size length pitch)))) near30 spot	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 11:18
S11 2	26	S111 and microscope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 11:21
S11 3	2	"6583424".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 11:26
S11 4	19	(microlens\$4 micro-lens\$4) same (pixel near10 map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 11:29

S11 5	2	"5973844".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 11:32
S11 6	113	((receptor sensor detector pixel near5 array) with (diameter length size pitch)) same ((similar "same" identical equal about approximate\$2) near15 (spot near3 (size diameter length)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 11:44
S11 7	61	S116 and (microscop\$2 micro-scop\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 11:35
S11 8	438	((receptor sensor detector pixel) near5 (diameter length size pitch)) near7 ((similar "same" identical equal about approximate\$2) near15 (spot near3 (size diameter length)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:18
S11 9	113	S118 and microscope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:29
S12 0	20	((receptor sensor detector) near5 pixel) near5 (diameter length size pitch)) near7 ((similar "same" identical equal about approximate\$2) near15 (spot near3 (size diameter length)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:15
S12 1	262	((pixel) near5 (diameter length size pitch)) near7 ((similar "same" identical equal about approximate\$2) near15 (spot near3 (size diameter length)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:34
S12 2	124	S118 and (microscop\$2 micro-scop\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:30

S12 3	11	S122 not S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:31
S12 4	13803	pixel near5 map\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:32
S12 5	650	S124 and (microscope micro-scope)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:33
S12 6	311	((detector sensor receptor) near7 array) and S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:34
S12 7	47	((((pixel) near5 (diameter length size pitch)) same spot) and S126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:39
S12 8	10339	pixel with pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:40
S12 9	65781	pixel with (pitch size length diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:40
S13 0	2804	S129 same spot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:40



S13 1	3224	250/208.1,201.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:40
S13 2	1539	359/368.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:40
S13 3	58	S130 and S131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 14:06
S13 4	15	S130 and S132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 13:41
S13 5	25	((diffraction near3 limited) diffraction-limited) near3 spot near3 size) same (match\$3 equal similar "same" "near") same (pixel near3 (size length pitch diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 14:09
S13 6	23	(microscope micro-scope (imag\$3 adj (apparatus system device))) and (((sensor detector receptor) with pixel) same (spot near3 (length diameter size)) near20 (match\$3 similar exact\$2 equal approximate\$2 equivalent) near15 (pixel near3 (size length diameter)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 15:48
S13 7	28	((sensor detector receptor) with pixel) same (spot near3 (length diameter size)) near20 (match\$3 similar exact\$2 equal approximate\$2 equivalent) near15 (pixel near3 (size length diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 15:49
S13 8	5	S137 not S136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 17:58

S13 9	5395	(diffraction-limited) (diffraction adj limited)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 17:58
S14 0	1694	S139 with spot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 17:59
S14 1	47	S140 same (pixel near15 (length size pitch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 18:02
S14 2	339114	micro-scope microscope (imag\$3 adj (device apparatus system))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 18:03
S14 3	41	S141 and S142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 18:11
S14 4	1	"10758837"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:46
S14 5	1	S144 and diffract\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:48
S14 6	3416	diffract\$5 with limit\$5 with (spot\$4 point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:49

S14 7	14504	(diffract\$5 with limit\$5 with (spot\$4 point)) (small\$3 with resolv\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:50
S14 8	4005	(diffract\$5 with limit\$5 with (spot\$4 point)) (small\$3 with resolv\$5 with (spot\$4 point))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:50
S14 9	55	S148 same ((pixel) with (pitch center spac\$3 separat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:51
S15 0	40	S149 and (k-space "k space" fourier (reciprocal adj space) ((transfer adj lens) with (objective adj lens)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:52
S15 1	138600	pixel same (map\$4 scal\$3 siz\$3 project\$4 match\$3 reduc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 09:06
S15 2	39	S150 and S151	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:52
S15 3	104495	pixel with (map\$4 scal\$3 siz\$3 project\$4 match\$3 reduc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 09:07
S15 4	1334	S153 and (diffract\$5 near\$5 limit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 09:18

S15 5	618	S154 and (pixel near20 (pitch center length diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 09:17
S15 6	109	(S153 and (diffract\$5 near5 limit\$3)) same (pixel near20 (pitch center length diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 09:43
S15 7	2	(sensor and receptor and (pitch adj parameter) and (diffraction adj limited)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 09:44
S15 8	2	"5973844".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 10:09
S15 9	2	"5798519".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 10:12
S16 0	148	blur adj spot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 10:12
S16 1	16721	"148" and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 10:13
S16 2	76	S160 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 10:13

S16 3	12076	diffract\$3 near5 limit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 10:14
S16 4	4	S162 and "456"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 10:14
S16 5	31	S162 and S163	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 10:20
S16 6	2	"6784982".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 11:18
S16 7	33210	fluid adj control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 11:18
S16 8	36384	flow adj regulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 11:18
S16 9	1061	S167 and S168	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 11:30
S17 0	131	73/54.07.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 11:50

S17 1	1	"10758837"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 11:56
S17 2	4	"6784982"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 11:56